

MINUTES OF THE SD WEED & PEST CONTROL COMMISSION
February 20, 2013 – 2:00 pm
Crossroads Hotel & Convention Center – Huron, SD

Dale Patterson called the meeting to order at 2:00 PM, February 20, 2013.

Members Present: Vice-Chairman Patterson, and Commissioners Ron Thyen, Winfred Bauer, Floyd Muntefering, Game Fish & Parks representative Paul Coughlin; School & Public Lands Deputy Commissioner Ryan Brunner, Association of County Commissioners representative Ronald Boone, and Commission Secretary Brenda Sievers.

Ex-Officio Members Present: Dept. of Ag representative Kevin Fridley and SDSU representative Darrell Deneke.

Also present were those listed on Exhibit #1.

Floyd Muntefering made a motion to approve the agenda (Exhibit #2). Seconded by Ron Thyen. Motion carried.

Vice-Chairman Patterson asked for any changes to the minutes of the September 17, 2012 meeting. A motion was made by Ron Boone to approve. Seconded by Paul Coughlin. Motion carried.

New Business

Requests for Locally Declared Noxious Weeds & Pests . . . (Exhibit #3)

(R) = Renewal / (N) = New request / (NN) = New & not in Rules, would need rules hearing

Aurora County – Absinth Wormwood (R), Musk & Plumeless Thistle (R)

Beadle County – Absinth Wormwood (R), Musk & Plumeless Thistle (R)

Bennett County – Musk & Plumeless Thistle (R), Puncturevine (R)

Bon Homme County – Musk & Plumeless Thistle (R), Absinth Wormwood (R)

Brookings County – Absinth Wormwood (R), Bull Thistle (R), Musk & Plumeless Thistle (R)

Brown County – Yellow Toadflax (R), Bull Thistle (N)

Brule County – Absinth Wormwood (R)

Butte County – Phragmites (R)

Charles Mix County – Musk & Plumeless Thistle (R)

Clay County – Musk & Plumeless Thistle (R)

Codington County – Musk & Plumeless Thistle (R), Absinth Wormwood (R)

Corson County – Absinth Wormwood (N)

Custer County – St. Johnswort (R), Spotted Knapweed (R), Common Tansy (N), White Horehound (NN)

Davison County – Bull Thistle (R), Musk & Plumeless Thistle (R), Absinth Wormwood (R)

Day County – Yellow Toadflax (R)

Deuel County – Absinth Wormwood (R), Musk & Plumeless Thistle (R), Bull Thistle (R), Scotch Thistle (R)

Edmunds County – Yellow Toadflax (R)

Faulk County – Absinth Wormwood (R)

Grant County – Musk & Plumeless Thistle (R), Absinth Wormwood (R), Bull Thistle (R), Common Burdock (R),
Spotted Knapweed (N)

Gregory County – Absinth Wormwood (R), Musk & Plumeless Thistle (R), Common Mullein (R)

Hamlin County – Absinth Wormwood (R), Musk & Plumeless Thistle (R)

Hand County – Musk & Plumeless Thistle (R)

Hanson County – Absinth Wormwood (R), Musk & Plumeless Thistle (R)

Hutchinson County – Absinth Wormwood (R), Musk & Plumeless Thistle (R), Bull Thistle (R), Spotted
Knapweed (R), Scotch Thistle (R), Field Bindweed (R)

Jerauld County – Absinth Wormwood (R), Musk & Plumeless Thistle (R)
Kingsbury County – Musk & Plumeless Thistle (R), Absinth Wormwood (R)
Lake County – Absinth Wormwood (R), Musk & Plumeless Thistle (R), Bull Thistle (R), Scotch Thistle (R),
Spotted Knapweed (R), Field Bindweed (R), St. John's Wort (R)
Lincoln County – Musk & Plumeless Thistle (R), Absinth Wormwood (R), Spotted Knapweed (R)
Lyman County – Field Bindweed (N), Musk & Plumeless Thistle (R), Bull Thistle (N), Puncturevine (R)
McCook County – Musk & Plumeless Thistle (R), Absinth Wormwood (R), Bull Thistle (R)
McPherson County – Absinth Wormwood (R)
Miner County – Bull Thistle (R), Musk & Plumeless Thistle (R)
Minnehaha County – Musk & Plumeless Thistle (R)
Moody County – Absinth Wormwood (R), Musk & Plumeless Thistle (R), Bull Thistle (R), Spotted
Knapweed (R)
Potter County – Absinth Wormwood (R)
Sanborn County – Musk & Plumeless Thistle (R), Absinth Wormwood (R)
Spink County – Musk & Plumeless Thistle (R), Absinth Wormwood (R)
Turner County – Bull Thistle (R), Musk & Plumeless Thistle (R), Absinth Wormwood (R)
Union County – Absinth Wormwood (R), Bull Thistle (R)
Walworth County – Absinth Wormwood (R)
Yankton County – Field Bindweed (R), Musk & Plumeless Thistle (R), Spotted Knapweed (R), Absinth
Wormwood (R), Common Mullein (R)

A motion was made by Paul Coughlin to approve all locally noxious weed requests, with the exception of Custer County's request for White Horehound. Seconded by Winfred Bauer. Motion carried.

Custer County requested White Horehound be put on their locally noxious weed listing. It is in Windcave National Park and is starting to spread around the Black Hills. A motion was made by Floyd Muntefering to have a public hearing to approve putting White Horehound on the local list for counties and to approve the request from Custer County pending the rules hearing. Seconded by Ron Thyen. Motion carried.

Weed & Pest Coordinator Report – Darwin W. Kurtenbach

Darwin stated that the Department of Agriculture staff will be attending county annual meetings if requested. Let us know and we can plan to attend. He also mentioned that Brenda Sievers will be the Commission Secretary, as LaDonna Holm has taken a new position with Resource, Conservation and Forestry.

Weed & Pest Supervisor Report – Ron Moehring

Ron presented the 2012 Annual Report to the Commission Members. Reports were received from 61 of 66 counties. There are seven new Weed Supervisors, but one accomplishment is Shannon County now has a new supervisor. They haven't had one for several years. Ron, Mike and Brenda assisted at the Black Hills Stock Show, Watertown Farm Show, last summer at the Oahe Show, Brown County Fair, DakotaFest and State Fair. He also mentioned the Prairie Dog problem that Stanley County is having.

CAPS Report – Dale Anderson

Dale talked about the upcoming surveys that are planned for 2013. He also talked about bio control with the alfalfa weevil and parasatoids on the Canada Thistle galls. He is doing more survey work on the Japanese beetle to see where they are coming into the state.

Prairie Dogs – Dana Iverson

Dana, a Stanley County Weed Board Member, visited with the Commission on the problem their county is having with controlling Prairie Dogs. Their county dealt with the largest landowner in the county and it would have cost the county too much to follow through with enforcement because of the lawsuit that it would have brought on. Kevin Fridley, SD Department of Agriculture, said that there will be some discussions held within the Department to see what can be done. Since Prairie Dogs are a species of management concern, they are dealt with differently than noxious weeds. Nate Jagim, Meade County Weed Supervisor, stated that it is up to the Supervisor to determine if the landowner is controlling the Prairie Dogs. Scott Guffey, Pennington County Weed Supervisor, stated that the legislature may have to make changes that Dana would like to see.

Weed & Pest Competitive Grant Reports from FY2013

WP-13AssocFY2013 – Association of SD County Weed & Pest Boards – 2012 Noxious Weed & Pest Control Education and Awareness Project – Gary Pribyl briefed the Commission on Shows that were attended in the last year. Booths were held at Watertown Farm Show, Black Hills Stock Show, DakotaFest, and the Oahe Show. They also helped print a Sportsman's Guide to go to young hunters. They helped with the Wild Dakota Program. The promotional item that was used at the winter shows was gloves. He showed a short video of the Wild Dakota Show on noxious weeds. This is one of the things that they helped with.

WP-13SDSUFY2013 – Noxious Weed Field Evaluation and Demonstration – Darrell Deneke talked about the FS525N, which is now named the Noxious & Invasive Guide, has been printed. He also mentioned the color weed guide which will be printed soon. Mike Moechnig, SDSU Weed Specialist, has taken a new job with DOW, effective February 1. They are hoping to have a new person hired by November.

WP-C13-2 – Brule County – Control of Common Mullein – Shannon Rasmussen talked about the work that has been done to control Common Mullein in his county. They have produced handouts and done advertising to educate the public on Common Mullein so they now know what it looks like. They have had a lot of calls from the public notifying them of new infestations, so they can get them treated early. It has made a big difference in Brule County.

WP-C13-4 – Dakota Borders Weed Management Partnership – Mary Tarter talked about the work being done in the counties affected by the grant. Each county decided to address a different invasive within their county. Harding County worked on Leafy Spurge, Corson County had Wormwood Sage and Perkins County had Yellow Toadflax. Corson County lost their weed supervisor, so the other two counties tried to do more education. Loyson Carda talked about the Yellow Toadflax in Perkins County. They have sprayed it the previous year, but due to drought and heat, they couldn't find any Yellow Toadflax to treat this past year. They decided to do hand out educational material to let people know more about Yellow Toadflax. It really helped.

WP-C13-7 – Belle Fourche Watershed Partnership/Belle Fourche River Weed Management – Control of phragmites in Bell River Watershed through Butte, Lawrence and Meade Counties – Clint Pitts, a Board Member for Butte County, showed a map of the treated areas. He gave a Powerpoint presentation on the third year activities, including herbicide control and restoration activities. He showed maps from the last few years of the treated areas.

WP-C13-9 – Clay County – Tri-County Purple Loosestrife Cooperative – Dennis Ganschow explained about the work that they are doing on the Missouri River to control Purple Loosestrife in Union, Clay and Yankton Counties. They have done a lot with bio-control. The River has changed drastically after

the flood. Purple Loosestrife infestation numbers are down after the flood, but it could be because of areas that are now covered with sand. He showed pictures of large sandbars created by the flood waters. He also showed pictures of the Purple Loosestrife on the River. They have had to do a lot of hand spraying and using the ATV to spray the purple loosestrife instead of aerial spraying.

WP-C13-13 – Deuel County – Sprayer and Wild Parsnip Eradication Project – Mike Hinsvark talked about the work they are doing with Wild Parsnip. Because of the early spring, the road ditches were mowed early. Spraying took place on rosettes about 3 weeks after cutting was done. He then had the Weed & Pest Commission tour in that area. Fall spraying didn't take place until after the tour in September.

WP-C13-16 – Fall River County – Alabough Fire Area Noxious Weed Control Assistance – Nina Steinmetz reported that the Alabough Fire Area from 2007 is over 10,000 acres. They had 16 landowners participate in the program out of the 185 landowners within the fire area. The 65 out of state landowners within the fire area were tough to get signed up for the project. The grant assisted with herbicide but the application costs were provided by the landowners. The grant also assisted with purchasing a Trimble GPS unit, which was used to show landowners where spraying had taken place so they could get a better picture of what was going on with the spraying.

WP-C13-17 – Meade County – Sulfur Cinquefoil Control Project – Nate Jagim reported that he was unable to locate the Sulfur Cinquefoil this last summer. In doing research, the Sulfur Cinquefoil seems to thrive in wet years, but possibly due to the drought this last year, he couldn't find any. They didn't spend any money to control it, but plan to continue monitoring the area.

WP-C13-18 – Meade County – ULV Grasshopper ATV Sprayer – Nate Jagim talked about the sprayers that they put together for landowners to borrow and spray their property for grasshoppers. They made the sprayers easy for landowners to use. Private landowners can do 20 or 40 acres with the 20 gallon tank.

FY2014 Weed & Pest Control Commission Discussion & Decisions on Weed & Pest Fund Grants

FY2014 Regular/Contractual Weed & Pest Grant Applications - \$2,500 /\$5,000 divided amongst qualifying applicants (\$330,000 available) (Exhibit #4)

Grant #	County	Contact person		Project
WP-14-1	Minnehaha	Ralph	Hammer	Chemicals, Part time Labor
WP-14-2	Pennington	Scott	Guffey	Chemicals
WP-14-3	Brown	Mike	Rohrbach	Chemicals, Promotional Items, Seasonal Labor, Radio Ads
WP-14-4	Beadle	Larry	Neuharth	Chemicals
WP-14-5	Codington	Steve	Molengraaf	Chemical, Truck Spraying Equipment
WP-14-6	Brookings	Gary	Egeberg	Chemicals
WP-14-7	Yankton	Thomas	Schramm	Chemicals
WP-14-8	Davison	John	Geidel	Chemicals, Meetings, Advertisements, Promotions, Educational material
WP-14-9	Lawrence	David	Heck	Herbicide or Insecticide
WP-14-10	Aurora	Dale	Steffen	Chemicals
WP-14-11	Bennett	Tom	Sterkel	Chemicals, Spray Personnel, Contract Spraying, Spraying Equipment (nozzles, spray guns, valves, pumps, injectors)

				Education/Promotional Items
WP-14-12	Bon Homme	Charles	Bode	Chemicals, Spray Equipment, Radio/Newspaper Ads, Education
WP-14-13	Brule	Shannon	Rasmussen	Chemicals, Updates on Weed Equipment
WP-14-14	Buffalo	David	Gaulke	Chemicals, Labor, Newspaper & Radio Ads, Update Sprayer
WP-14-15	Butte	Don	Adams	Seasonal Labor, Chemicals, Safety Equipment
WP-14-16	Campbell	Harold	Kosel	Chemicals, Contract or Seasonal Labor, Promotional Items, Equipment
WP-14-17	Charles Mix	Dave	Tatum	Chemicals
WP-14-18	Clark	Larry	Lynch	Chemicals
WP-14-19	Clay	Dennis	Ganschow	Chemicals
WP-14-20	Corson	Loyson	Carda	Chemicals, Prairie Dog Bait, Labor, Promotion & Education
WP-14-21	Custer	Mike	Carter	Chemical, booths, advertisements, meetings, information distribution, Custer County Living publication
WP-14-22	Day	Chuck	Fromelt	Chemicals, Contract Applicators
WP-14-23	Deuel	Mike	Hinsvark	Chemicals, Seasonal Labor
WP-14-25	Douglas	Allan	Van Roekel	Chemicals
WP-14-26	Edmunds	Lenny	Uhrich	Chemicals
WP-14-27	Fall River	Nina	Steinmetz	Chemicals, Purchase/Upgrade Spray Tanks, Nozzles, Pumps, Hoses & Fittings, Fund Educational Materials, Presentations, Promotional Items
WP-14-28	Faulk	Kris	Stoecker	Chemicals, Contract Labor
WP-14-29	Grant	Nathan	Mueller	Chemicals, Application Equipment, Hiring Labor
WP-14-30	Gregory	Dewayne	Bennett	Chemicals, Newspaper Articles, Informational Meetings in the county
WP-14-31	Haakon	Virgil	Smith	Chemicals, Application Equipment, Radio Spots, Educational Handouts
WP-14-32	Hamlin	Robert	Feldhus	Chemicals, Seasonal Labor
WP-14-33	Hand	Randy	Peck	Chemicals, application equipment, seasonal labor
WP-14-34	Hanson	Vince	Kayser	Chemicals
WP-14-35	Harding	Mary	Tarter	Chemical, application equipment
WP-14-36	Hughes	Don	Korkow	Chemical, Contract labor
WP-14-37	Hutchinson	Lonnie	Mayer	Chemicals, Contract Applicator
WP-14-38	Hyde	Mikka	Pechacek	Chemicals, Contract Sprayer
WP-14-39	Jackson	Kelly	Fortune	Chemicals, Education, Salaries, Promotional Items, Equipment, Repairs, Contract Spraying
WP-14-40	Jerauld	Gene	Fastnacht	Chemicals
WP-14-41	Jones	Travis	Hendricks	Chemical, Seasonal Labor, Equipment Rental, Advertising
WP-14-42	Kingsbury	Jason	Johnson	Chemicals
WP-14-43	Lake	Robert	Johnson	Chemicals
WP-14-44	Lincoln	Steve	Williams	Chemicals
WP-14-45	Lyman	Tim	Long	Education, Chemicals, Application Equipment
WP-14-46	Mc Cook	Geralyn	Sherman	Chemicals, Publish Media Notices for Noxious Weed Control
WP-14-47	McPherson	Stan	Spitzer	Chemicals
WP-14-48	Marshall	David	Nelson	Chemicals, part-time seasonal help
WP-14-49	Meade	Nathan	Jagim	Chemicals
WP-14-51	Miner	Bob	Calmus	Chemicals

WP-14-52	Moody	Buddy	Tye	Chemicals
WP-14-53	Perkins	Loyson	Carda	Chemical, Labor, Promotional & Educational Material, Equipment
WP-14-54	Potter	Steve	Smith	Chemicals, Part-Time Labor
WP-14-55	Roberts	Ed	Yost	Chemicals, Part time Labor
WP-14-56	Sanborn	Lee	Goergen	Chemicals
WP-14-57	Spink	Michael	Esser	Chemicals, Promotional Items, Advertising
WP-14-58	Stanley	Pat	Prince	Chemicals, Landowner Education, Certification & Training for Supervisor & Board Members
WP-14-59	Sully	Paula	Barber	Chemicals, Rodenticide, Advertising
WP-14-60	Tripp	Greg	Womeldorf	Chemicals
WP-14-61	Turner	Edward	Massey	Chemicals, Newspaper & Newsletters to control noxious weeds
WP-14-62	Union	Janet	Lingle	Chemicals
WP-14-63	Walworth	Roger	Walker	Chemicals, promotional items, sprayer parts, safety items, ATV, Radio spots, travel & per diem for weed meetings

Vice-Chairman Patterson went over clarifications on the regular/contractual grants. These are items that the Department of Agriculture and the Committee felt should be changed or removed from the grant requests.

WP-14-8 – Meetings will include only meeting room expense and coffee, no meals

WP-14-11 – Note that spray personnel will not include supervisor salaries

WP-14-14 – Note that labor will not include supervisor salaries

WP-14-20 – Note that labor will not include supervisor salaries

WP-14-21 – Meetings will include only meeting room expense and coffee, no meals

WP-14-29 – Note that hiring labor will not include supervisor salaries

WP-14-30 – Informational meetings will include only meeting room expense and coffee, no meals

WP-14-39 – Note that salaries will not include supervisor salaries and repairs will only be sprayer repairs, not truck repairs

WP-14-46 – Note that Publish Media Notices for Noxious Weed Control will not include legal notices

WP-14-53 – Note that labor will not include supervisor salaries

WP-14-58 – Remove Certification & Training for Supervisor & Board Members

WP-14-63 – Remove ATV and Travel & Per Diem for Weed Meetings

A motion was made by Floyd Muntefering to approve the contractual grants with the clarifications listed. Paul Coughlin seconded. Motion carried.

Kevin Fridley reminded those that submitted contractual grants that were approved that there would be contracts sent out to them that would need to be returned to the Department of Agriculture that would list the amount of the grant and what they are for.

Weed & Pest Control Commission Competitive Weed & Pest Grant Applications (\$320,000 available) (Exhibit #5)

Grant #	County	Contact person		Project
WP-C14-1	Butte	Clint	Pitts	Hoary Cress Education & Chemical Cost Share
WP-C14-2	SD Weed & Pest Supervisors	Mike	Hinsvark	Improving Eyesight of Supervisors with Binoculars
WP-C14-3	SD Weed & Pest	Mike	Hinsvark	Weed Identification CD Education Tool

	Supervisors			
WP-C14-4	Clay	Dennis	Ganschow	Missouri River Salt Cedar Control & Eradication
WP-C14-5	SISMA	Nina	Steinmetz	The Invader-Educational Newspaper Insert
WP-C14-6	Hyde	Mikka	Pechacek	Public Education of Wormwood Sage
WP-C14-7	Hyde	Mikka	Pechacek	Wormwood Sage Incentive Program
WP-C14-8	Pennington	Scott	Guffey	Cheyenne River Saltcedar Mapping & Control
WP-C14-9	Pennington	Scott	Guffey	Survey & Chemically Treat Yellow Flag Iris & Purple Loosestrife in Rapid City
WP-C14-10	Kingsbury	Jason	Johnson	Kingsbury County Wild Parsnip Project
WP-C14-11	Assn of SD County Weed & Pest Boards	Gary	Pribyl	2013 Noxious Weed & Pest Education & Awareness Project
WP-C14-12	Deuel County & SDSU IPM Program	Mike	Hinsvark	Poison Hemlock Demonstration Plot
WP-C14-13	Deuel	Mike	Hinsvark	Common Tansy Containment Project
WP-C14-14	Charles Mix	Dave	Tatum	Hoary Cress Eradication Project
WP-C14-15	Stanley	Pat	Prince	Hoary Cress
WP-C14-16	Deuel	Mike	Hinsvark	Necessary Equipment for Special Projects
WP-C14-17	SDSU Extension Service Weed Program	Michael	Moechnig	Noxious Weed Field Evaluation & Demonstration
WP-C14-18	Meade	Nathan	Jagim	Badlands Creek Watershed Saltcedar Project
WP-C14-19	Meade	Nathan	Jagim	Sulfur Cinquefoil Control Project
WP-C14-20	Lawrence	David	Heck	Cut & Chunk MPB Mitigation Project
WP-C14-21	Lawrence	Brian	Lewis	Cut & Chunk Length & Timing Study
WP-C14-22	Lawrence	David	Heck	MPB Cost Share of Carbaryl 4L 10% State 90% Private Landowners
WP-C14-23	Belle Fourche Watershed Partnership/Belle Fourche River Weed Mgmt Area	Nathan	Jagim	Control of Phragmites in the Belle Fourche River Watershed
WP-C14-24	Codington	Steven	Molengraaf	Noxious Weed Mapping with Smart Phones
WP-C14-25	Center for Invasive Species Mgmt/ Montana State University	Andrew	Canham	Enhance SD EDRR Capabilities, Education & Awareness, Organize & Facilitate Intergroup Coordination & Communication with the Missouri River Watershed
WP-C14-26	Fall River	Nina	Steinmetz	Fall River Fire Footprint Recovery Project
WP-C14-27	Fall River	Nina	Steinmetz	Fall River County Salt Cedar Challenge
WP-C14-28	Fall River	Nina	Steinmetz	Leafy Spurge "Clean Up" Project

Vice-Chairman Patterson briefed the Commission on the grant review committee recommendation.

The grant review committee recommended approving the following grants:

- WP-C14-1 (\$11,500, noting that meetings will only include meeting room expense & coffee)
- WP-C14-3 (\$3,500)
- WP-C14-4 (\$36,500)
- WP-C14-5 (\$5,000, will not include insertion fees, flat amount \$5,000 for printing only)
- WP-C14-6 (\$675)
- WP-C14-7 (\$15,200)
- WP-C14-8 (\$25,000)

WP-C14-9 (\$3,900, will not include \$5,600 for equipment)
WP-C14-10 (\$12,800)
WP-C14-11 (\$38,400, will not include Web amount of \$600)
WP-C14-12 (\$500)
WP-C14-13 (\$2,250)
WP-C14-14 (\$15,000)
WP-C14-17 (\$47,000)
WP-C14-18 (\$3,150, will not include \$5,200 for equipment)
WP-C14-19 (\$2,000, will not include \$2,080 for equipment)
WP-C14-23 (\$50,000)
WP-C14-27 (\$19,500)

The following grants the Committee recommended not approving: WP-C14-2, WP-C14-15, WP-C14-16, WP-C14-20, WP-C14-21, WP-C14-22, WP-C14-24, WP-C14-25, WP-C14-26, WP-C14-28.

The total amount of the grants recommended for approval is \$291,875. The balance will be divided amongst the counties qualifying for the regular grants.

A motion was made by Winfred Bauer to accept the competitive grants as recommended by the Committee. Ron Thyen seconded. Motion carried.

Annual Meeting

A tentative meeting date was discussed to schedule the Annual Weed & Pest Control Commission meeting early in April. This will depend on SDDA staff getting the paperwork completed for the rules hearing. A public rules hearing will be held at the same time for adding White Horehound to the local noxious weed list in rules.

Approval of Bills

A motion was made by Paul Coughlin and seconded by Floyd Muntefering to pay the bills for this meeting, and the review committee meetings. Motion carried.

Vice-Chairman Patterson declared the meeting adjourned at 4 pm.

Brenda Sievers
Commission Secretary

Lynn Deibert, Commission Chairman
(Approved Minutes)